

For Research Use Only

POU4F2 Polyclonal antibody, PBS Only

Catalog Number: 55042-1-PBS



Basic Information

Catalog Number:

55042-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004575

GeneID (NCBI):

5458

UNIPROT ID:

Q12837

Full Name:

POU class 4 homeobox 2

Calculated MW:

43 kDa

Observed MW:

40-44 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

POU4F2, also named as BRN3.2, BRN3B and Brn-3b, belongs to the POU transcription factor family and Class-4 subfamily. It is a transcription factor. POU4F2 may play a role in determining or maintaining the identities of a small subset of visual system neurons. The antibody is specific to POU4F2.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

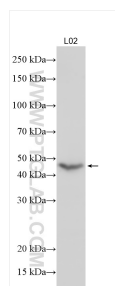
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



L02 cells were subjected to SDS PAGE followed by western blot with 55042-1-AP (POU4F2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 55042-1-PBS in a different storage buffer formulation.